

## Abstract

The invention relates to a control circuit (2) for an electromagnetic drive. Said circuit contains first and second electronic switching elements (16 to 22), which in conjunction with a timing element (12) subject the drive coil (4) to a corresponding direct current in the starting phase or in the maintenance phase. A starting current ( $U_a$ ) and a maintenance current ( $U_b$ ) are provided by means of a current source (14) that is controlled by the timing element (12) and a direct current converter (10) with downward control.